

**Sierra Nevada Conservancy Grant Program
Safe Drinking Water, Water Quality and Supply, Flood Control,
River and Coastal Protection Act of 2006 (Proposition 84)**

Subregion: SOUTH CENTRAL **County:** MARIPOSA

Applicant: MARIPOSA COUNTY FIRESAFE COUNCIL

Project Title: MARIPOSA COUNTY FUEL CHIPPING PROGRAM PHASE I

Reference Number: SNC 070323

PROJECT SCOPE

The Mariposa County Fire Safe Council will cut hazardous fuel, meaning brush and limbs within 100 feet of structures and long driveways and along routes of ingress/egress, and will specifically:

- Provide the service to senior, low-income, disabled or deployed individuals who are unable to physically or financially do it themselves;
- Cut and pile material within the 10 foot easement along existing roads and driveways to be chipped at a later date;
- Provide both an education and brush cutting crew, project management, and all necessary insurance and equipment maintenance;
- Provide all necessary equipment and insurance relative to the project.

Upon completion, the Council will host a tour for interested stakeholders to view the work done and provide feedback.

In addition, the Council will follow-up with those served to ensure they are content with the services received and solicit feedback for incorporation into future efforts by the Council.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Hire contractor and crew and conduct training	April 2008 – July 2008
Advertise project and begin scheduling work	August 2008 -September 2008
Complete and submit six-month project report to SNC	October 2008
Cut and pile brush and limbs at multiple sites in Mariposa County	September 2008 – March 2009
Track project through photography, acres treated and tonnage	September 2008 – March 2009
Complete and submit twelve-month progress report to SNC	April 2009
Cut and pile brush and limbs at multiple sites in Mariposa County	April 2009 – August 2009
Continue to track project through photography, acres treated and tonnage	April 2009 – August 2009
Complete and submit eighteen month progress report to SNC	October 2009
Complete cut and pile on remaining project sites	October 2009 – January 2010
Follow-up with participants	February 2010
Conduct project tour for interested stakeholders	March 2010
Final Report/Final Payment Request	May 2010

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Crew payroll	\$53,200
ER Taxes	\$ 6,930
Workman's Comp	\$14,350
Equipment and Fuel	\$10,500
Mileage	\$ 5,075
Liability Insurance	\$ 3,185
MCFSC Personnel	\$ 4,711
Administrative	\$ 2,019
GRAND TOTAL	\$99,970

Letters of Support:

- None Submitted

Recommendation:

Recommend at requested amount of \$99,970.

PROJECT SUMMARY

Project Title:

Mariposa County Defensible Space Assistance/Hazardous Fuel Chipping Program Phase I (Cutting and Piling)

Project Cost:

\$99,970.00

Project Summary:

Wildland fire is the number one natural disaster that threatens the lives and property of residents and visitors, as well as our resources including the vast and important watersheds of Mariposa County.

This Defensible Space Assistance/Hazardous Fuel Chipping Program Phase I (Cutting and Piling) will give the Council the opportunity to raise awareness in each community and get residents and visitors focused on fire safe and conservation issues. We will provide an education and brush cutting crew, project coordination, all necessary insurance and equipment maintenance. Our crew will cut hazardous fuel (brush and limbs within 100 feet of structures and along driveways and routes of ingress/egress) for senior, low-income, disabled and deployed residents who are physically or financially unable to do it themselves. We will pile cut material within 10 foot easement along existing roads and driveways to be chipped at a later date (Phase II.)

The Program will include an aggressive community outreach and education component designed to educate developers, homeowners, citizen groups and visitors to the concepts of watershed protection, fire prevention, fuels management, fire management and natural resource conservation education.

When a wildfire occurs, firefighters must act first to protect lives, then property, before they can focus on wildland protection and fire suppression. If all residents in the County have done everything they can at home and in their neighborhoods to protect themselves from wildfires, this frees firefighters to concentrate their efforts on protecting our precious resources, both natural and manmade. Among these resources are our National Forests and National Parks, our watershed, wildlife habitat, and sites with cultural and historical significance.

Among the most important things residents can do to prepare themselves for wildfire is to create and maintain a "defensible space" around their homes and other structures. This Program is designed to educate and assist residents in reducing the risk of losing their homes, property, and even their lives to wildfire, while encouraging them to practice proper conservation of historical, archaeological, natural resource and watershed values.

Second to completion of our countywide CCWPP (Community Conservation and Wildfire Protection Plan) this Defensible Space Assistance/Hazardous Fuel Chipping Program (Phases I and II) is our highest priority, and in action the program will continue to improve quality of life for our residents and visitors as well as improve the health of the Sierra Nevada watershed in which we live.